

M. A. R. 57 (Rule 116) Estt cost Rs - 100.00
 Measurement Book No. B 100-00
 Date 11/11/2020

Drilling & Boreholes Surrounding Area 261172
 in Ward No. 05 From Byataxayana Sub division.

Contractor of nature of Agency M/s Kramthi Electricals
 commencement of work Prop Sri H.V. Nagasai Thiruvimala Complex

Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
	Number	Length	Breadth	Depth	
2	3	4	5	6	7

Work order No. - BBMR/EE/BTD/NO/125/2020-21

Geophysical investigation & size for sinking bore well for drilling & sinking water for habitation. Bore hole through the hard ground with 0.5m diameter. Electrical sounding by adopting survey & geological interpretation method including geoelectrical survey. Bore hole diameter & acceptance of the work done.

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Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2 indicating the location of caving pipe cleaned & removed in ceiling on consolidation formation for proper grading of pipe depth & giving full back & grout cleaned including drainage consolidation etc. complete after	3	4	5	6	7	8 The recommended depth to be of consolidation is expected to be 1.0 m in

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	one hour (exceeding cost of casting 81000 mm cast) est. concrete 0.00 to 50.00 mm. Rate. 329 = 10 500.00 mm 164500.00						
	3 Sinking of borehole of 165 mm dia clean using better fast hydraulic drill of capacity 250 PSI and above 900 c MF and also in one standard over borehole depth 20 mdr sinking of casting for concrete and cast with necessary casting freedom and welding including from standard 2 mdr borehole vertical (max) classes 20 cast 2						

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Name of Work From To

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Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Condemned etc. - concrete including fixed overpass at the ground level 100m minimum depth of concrete for one hour (including the fixed & casting fire & concrete casting etc.. 50 to 100.00 m³ Rate - 431:10					500.00 m ³	215 500:10
④	Sinking of concrete for highway	2m ²	16.5 m	1.5 m	1.5 m	200 181m and above	

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Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	900 CMF and above in all Standards including own budsom up to 20 mm giving 8 capacity pipes concrete and cast with necessary castings and bedding including transverse and longitudinal bedding vertical end curbs 100% cast concreting vertical end curbs including concreting etc. concrete including of the final depth 100% minimum concreting for one hour (exceeding 10 cm and cast etc. concrete). 100 to 180.00 mm Pade. 479:10 500.00 mm 239500:10						

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261175

Serial No.
Name of Work
Name of Contractor of nature of Agency
Date of commencement of work

From..... To.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3	3 inking of governor of 165 mm dia clean running superficial hydraulic out of capacity 200 Q315 and above 900 cmf and above in all stands in under over barometer up to 20 mm fixing of casting pipes covering and cast with necessary casting freewheeling and welding including ground for better of out and bearing vertical exceeding least of casting pipes ex- complete 150 to 200 mm. Page. 507-10						500-00 mm 253500-10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6	Sinking of boreholes of 165 mm dia and using Super pump hydraulic rig of capacity 280 PSI and above 900 CMF and above in all stems in various boreholes up to 20 m in fixing of casing pipe concrete and cast 100M ³ concrete casing through and loading including forming and shuttering and pouring vertical and curved concrete casing pipe. Concrete casing pipe 200 to 250 MM dia. concrete. Rate. 588 = 10					500-60M ³	293000:00

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Name of Work From To

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
⑦	Grinding of bonnet of 165mm dia clean using 800 mesh hydraulic oil of capacity 250 litres, and also 900 CMF and above in all starts including over burden up to 20 MN grinding of casting pipes coils and cap room including casting thorough and loading including from start to end of casting included even charges exceeding length casting of 11 Nos extra 350 to 300 MN.						
	Rate - 628 :- 10					500.00 MN	314000 :- 10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
⑧	Sinking of borewell of 165 mm diameter using geopon last height of 200 ft and above 900 cmf and above in soil. Sinking in over bedrock and cap 150m measuring casing pipes casing and cap 150m measuring casing measuring and measuring in casing. Sinking 8 ft and geopon in vertical line. Sinking exceeding casing. Sinking 300 to 370 mm						
	Page. 651:10					689.00 mm	448539:0

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261177

Name of Work From To

Name of Contractor of nature of Agency

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MEASUREMENT BOOK

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261179

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(14) Labor charges for erection of new structural reinforcement purlins along with 11 girders (3218 mm) and 11 girders (3218 mm) if provided with be added by the department and of cast and concrete purlins and be provided over to department including reinforcement (each length 6.00 m).						
	Rate - 95.00					500.00 length	
	(15) Erection of original panel board and 8 board with the necessary material and labor including painting @ 1:3:6						47500.00

Serial No.	From.....	To.....					
Name of Work	Name of Contractor of nature of Agency	Date of commencement of work					
Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for Basement Dugdoor type.						
	Rate - 497 = 10					10 Nos	4970 = 10
	(16) For erecting and fixing of Foreplain full channel with cut out on existing wooden panel and necessary work hold and labor etc. - concrete						
	Rate - 157 = 10					30 Nos	4710 = 10

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Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15/12/18	1m Lagoon channels for erection of new shed around Submarine pumpset along with 41 pipes (32180 mm) cage and Submarine pumpset if provided with be advised by the department and of cost and other pumpset should be handled over to department including provisions for (each category 6.00 mtr).						
	Rate - 95.00					500.00 length	47500.00
15	Erection & casting of panel board and 8 board with the necessary material and labour including providing cc 1:3:6 foundation for bed etc. concrete						

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Serial No.
Name of Work
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Date of commencement of work

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for basement building etc.					10 nos	4970.00
	Rate - 497.00						
	for erecting and fixing of Forelain full channel with cut out on existing wooden paneling necessary with bolts and lagging etc. concrete					30 nos	4710.00
	Rate - 157.00						

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Date		Dimensions				Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
Full description, etc., of work		Number	Length	Breadth	Depth		
(19) ~~Geoplying and fixing~~ ~~with necessary~~ ~~cleaning~~ ~~arrangement~~ ~~for new~~ ~~Cable 2~~ ~~1-1 per~~ ~~each~~ ~~new~~ ~~one~~ Rate: 308/-						30.00 Mtr	92401
(20) ~~Geoplying and fixing~~ ~~with necessary~~ ~~cleaning~~ ~~arrangement~~ ~~for new~~ ~~Cable 2~~ ~~1-1 per~~ ~~each~~ ~~new~~ ~~one~~ Rate: 308/-						30.00 Mtr	92401

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Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2 Sack and Cement from the river to the landing etc. to be observed through all work of 832 as the 151 observation being 18 mm for bolts may be observed etc. the river ground have through notes 8 12 mm dia.						
	Rate - 1779:00					10 No. 8	17790:00
21	2 Sack and Cement from the river to the landing etc. to be observed through all work of 832 as the 151 observation being 18 mm for bolts may be observed etc. the river ground have through notes 8 12 mm dia.						
	Rate - 284:00					10 No. 8	2840:00

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Serial No.
Name of Work
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Date of commencement of work
From To

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	2 Sack and Cement from the river to the landing etc. to be observed through all work of 832 as the 151 observation being 18 mm for bolts may be observed etc. the river ground have through notes 8 12 mm dia.						
	Rate - 326:00					10 No. 8	3260:00
23	2 Sack and Cement from the river to the landing etc. to be observed through all work of 832 as the 151 observation being 18 mm for bolts may be observed etc. the river ground have through notes 8 12 mm dia.						
	Rate - 1884:00					10 No. 8	18840:00

261182

Serial No.		From To					
Name of Work		Name of Contractor of nature of Agency					
Date of commencement of work		State of commencement of work					
Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
2	(2) Gully and delivery at site ground level from old main water supply at Atlanta Colored College man hole. The gully was dug by hand and the water was removed by means of a pump. The gully was filled with concrete and covered with a brick pavement.	3	4	5	6	7	

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Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
25	Providing laying and jointing of 15 Specified 8" and 10" concrete slabs for 1500 sq. ft. of area. Includes 10% extra for wastage. Rate 188.00						
26	Providing laying and jointing of 15 Specified 8" and 10" concrete slabs for 1500 sq. ft. of area. Includes 10% extra for wastage. Rate 188.00						

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
27	28	3	4	5	6	7	8
27	Providing laying and jointing of 15 Specified 8" and 10" concrete slabs for 1500 sq. ft. of area. Includes 10% extra for wastage. Rate 188.00						
28	Providing laying and jointing of 15 Specified 8" and 10" concrete slabs for 1500 sq. ft. of area. Includes 10% extra for wastage. Rate 188.00						

MEASUREMENT BOOK

Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	380 line well AC supply 10M doors Reinsure Give leaded taken locuping 10M a very big stone be provided inside the doors canopy when and know yourself share be provided the canopy every medium corner panel board unit Reinsure Reinsure ON 380 50 M2 380 line AC supply 8 grade be considered on single concrete T panel board 8 grade be considered on single unit panel board 8 grade be considered on single Reinsure Pump 88 above 10 to 20 M 10M 8000 Reinsure (MR) etc... complete. Rate. 21987:00					10 Nos	219870=00

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Serial No.	From	To					
Name of Work	Name of Contractor of nature of Agency	Date of commencement of work					
Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
30	Supplying and delivery 8 brand 50mm Rate Value. Rate. 1884:00					10 Nos	18840:00
31	Supplying and delivery 8 brand valve. Rate. 1884:00					10 Nos	18840:00
32	Rate - 1884:00 Supplying and fixing MCB. Rate. 942:00					10 Nos	9420:00

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Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
33	Excavation for foundation of building under building existing line and electrical conduits in existing soil wet excavating 1.00 m in ordinary soil wet excavating 1.00 m in deep mud in excavated and cleared along & excavated in trench up to 50 m in excavating & clearing contents of excavation.						
	Rate 331:00					1740.15 m ³	575990:0
34	Gravelling and ingressing the site & work 63 m in concrete the pipes & 6 m in concrete including concrete pipes						

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and spread and labour including lowering into trench laying the stone level and perfecting the work with best quality including joining & approved type with at least one and with charges handling charges including excavating the pipe around to a depth not less than 15 cm in gravel or selected earth available from the excavation.						
	Rate 413:00					3867 m ³	1597071:00

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Date

Full description, etc., of work

2

Number

Length

Breadth

Depth

Contents

Reference to last Measurement

8

33

Receiving available earth around pipe line & cables in trench not exceeding 75 cm. in depth containing even deposited taken by gunnium after measuring the lead up to 50 mtr and up to 1.00 mtr including cut & all labour charges as per specification.

Rate. 134:00

Quantity vide schedule.

33

1740.15 M³

23318:00

Bagcom deposit.

① Sanyasraya lay out Agurudhara.
For Bagcom deposit

1 x 13710:00

13710:00

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From..... To.....

Date

Full description, etc., of work

2

Number

Length

Breadth

Depth

Contents

Reference to last Measurement

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Mason Purchase.

1 x 2021:00

2021:00

② Gniwivagadur.

Bagcom deposit

1 x 13710:00

13710:00

Mason Purchase

1 x 2020:00

2020:00

③ Joonleavagara 6th cross

Bagcom deposit

1 x 13710:00

13710:00

Mason Purchase.

1 x 2021:00

2021:00

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
①	Katrgenvalley Pylaralalayug Near Plantwang For Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
②	Chamundi layug Katrgenvalley For Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
③	Kogila layug & w Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10

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Serial No.	From	To					
Name of Work	Name of Contractor of nature of Agency	Date of commencement of work					
Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	⑦ Kogila layug Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑧ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑨ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑩ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑪ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑫ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑬ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑭ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑮ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑯ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑰ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑱ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑲ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	⑳ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉑ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉒ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉓ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉔ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉕ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉖ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉗ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉘ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉙ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉚ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉛ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉜ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉝ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉞ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㉟ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊱ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊲ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊳ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊴ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊵ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊶ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊷ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊸ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊹ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊺ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊻ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊼ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊽ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊾ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10
	㊿ Bogunagara Begcom District Major Purchase	1	13710	10	13710	10	13710:10 2211:10

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Date	Full description, etc., of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	<u>Carriage</u> ① Carriage shed the work done Saisigam ② This brick masonry has not been measured in any of previous bill						
	<u>19/8/24</u> <u>19/8/24</u> <u>19/8/24</u> <u>19/8/24</u>						

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Serial No.	From	To					
Name of Work	Name of Contractor of nature of Agency	Date of commencement of work					
Date		Dimensions				Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Kejula Main Road To Agrahara Kejula Main Road Kejula Main Road Kejula Main Road	Number	Length	Breadth	Depth		

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1st Final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Mea
		Number	Length	Breadth	Depth		
1	90341	2				7	
ಲೆಕ್ಕಶೀರ್ಷಿಕೆ <u>Emergency Reserve Fund</u> ರೂ ಜಿಲ್ಲಾ ಮೊಬಲಗು ರೂ. <u>10305000/-</u> ಗಳನ್ನು <u>ಜಮಾ ಮಾಡಿದೆ</u> ಇದರಲ್ಲಿ ರೂ. <u>403000/-</u> ಗಳನ್ನು <u>ಮುಂದಾಳಿಸಿಕೊಂಡಿದೆ</u> ಮಾಡಿಕೊಂಡು ರೂ <u>9902000/-</u> ಗಳನ್ನು FT/NEFT/RTGS ಮೂಲಕ ರೂ. 9902000/- <u>13/09</u> ಲೆಕ್ಕಾಧಿಕಾರಿ <u>13/09</u> ವಿಭಾಗದ ಅಧಿಕಾರಿ <u>13/09</u> ವಿಭಾಗದ ಅಧಿಕಾರಿ <u>13/09</u>							
			ITR	10305000			
			PA	103050			
			CRS	92009			
			SGR	92009			
			Cen.	103050			
			CRF	10305			
			Fin	2577			
			Deb	403000			
			Cheque	9902000			